PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3396289

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAURENT CHIESI	07/01/2014
HYNEK RAISIGEL	07/01/2014
GILLES CHABANIS	07/01/2014
PAUL LAURENS	06/30/2014
MATHIAS ALLELY	06/30/2014

RECEIVING PARTY DATA

Name:	SCHNEIDER ELECTRIC INDUSTRIES SAS
Street Address:	35 RUE JOSEPH MONIER
City:	RUEIL MALMAISON
State/Country:	FRANCE
Postal Code:	92500

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14739103

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000 Email: knewett@oblon.com **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

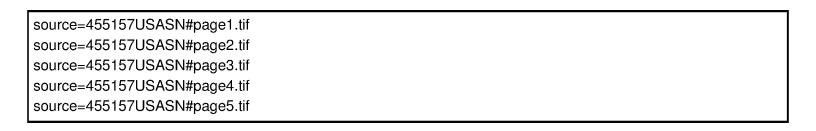
Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	455157US41
NAME OF SUBMITTER:	KRISTIN NEWETT
SIGNATURE:	/Kristin Newett/
DATE SIGNED:	06/15/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
	·

Total Attachments: 5

PATENT REEL: 035904 FRAME: 0287

503349669



Title of phal chamber for a gas detechen device Invention
As the below named inventor, I hereby declare that:
This declaration The attached application, or
is directed to: United States application or PCT international application number
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, SCHNEIDER ELECTRIC INDUSTRIES SAS (hereinafter referred to as "ASSIGNEE") having places of business at: 35 rue Joseph Monier - F-92500 Rueil Malmaison - France, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR
Inventor: Laurent CHIESI Date: 07/01/14
Signature:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Invention	Ophi wh	chamber	for a	gas	delect	hon derice
As the below name	d inventor, I	hereby declare th	at:			
This declaration [\Sigma	The attach	ed application, or				
is directed to:		tes application or			cation nu	ımber
The above-identifie	ed application	n was made or aut	thorized to b	e made by r	ne.	
I believe that I am	the original i	nventor or an orig	ginal joint inv	ventor of a c	claimed in	nvention in the application.
Malmaison - Franc	ed to as "AS e, is desirou	SIGNEE") having the	g places of e entire right	business a , title and ir	nterest in	ne Joseph Monier - F-92500 Ruei and to said invention and in and to orial possessions and in any and al
acknowledged, and said ASSIGNEE, t and in all foreign of other relevant Inter- interest in and to	I for other go he full and e countries (inc mational Tre any and all I n any and a	ood and valuable xclusive right to the luding the right to aties and Arrange Letters Patent whall foreign country	consideration the said inverse claim priorements from ich may be	n, I, by the ention in the rity under the aforesa granted the	ese preser United S ne terms of tid applications in the	.00), the receipt whereof is hereby into do sell, assign and transfer unto States and its territorial possessions of the International Convention and tation) and the entire right, title and the United States and its territorial divisions, reissues, continuations
any and all foreign assignee of my ent	n countries to fire right, title and assigns, to	o issue any and a e and interest in a o the full end of t	all of said L and to the sa he term for	etters Paten me, for the which said	it, when possible sole use Letters F	es and its territorial possessions and granted, to said ASSIGNEE as the and behoof of said ASSIGNEE, it Patent may be granted, as fully and of been made.
respecting said in continuation, substall of said Letters	vention, and itute, renewal Patent to be designed.	I testify in any all and reissue appears issued to said. E, its (his) succe	legal proceodications, ex ASSIGNEE, ssors and as	eding, sign secute all ne make all r ssigns, to ob	all lawtecessary a rightful obtain and	resentatives any facts known to me ful papers, execute all divisional assignment papers to cause any and paths, and, generally do everything a enforce proper protection for said eign countries.
I hereby acknown by fine or imprisor					claration	is punishable under 18 U.S.C. 100
LEGAL NAME O	F INVENTO	R				- 1
Inventor: Hynek	RAISIGEL				_ Date:	07/01/14
Signature:		N.V				•

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Ophical chamber for a gas detection device
As the below named inventor, I hereby declare that:
This declaration \(\sum \) The attached application, or
is directed to: United States application or PCT international application number
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, SCHNEIDER ELECTRIC INDUSTRIES SAS (hereinafter referred to as "ASSIGNEE") having places of business at: 35 rue Joseph Monier - F-92500 Rueil Malmaison - France, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR
Inventor: Gilles CHABANIS Date: 07/01/14
Signature:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Optical chamber for a gas detection device

Title of

Invention	, ,	
As the below name	ed inventor, I hereby declare that:	
This declaration 🗵	☐ The attached application, or	
is directed to:	United States application or PCT international applifiled on	cation number
The above-identifie	ied application was made or authorized to be made by r	me.
I believe that I am t	the original inventor or an original joint inventor of a	claimed invention in the application.
(hereinafter referre Malmaison - Franc	CHNEIDER ELECTRIC INDUSTRIES SAS red to as "ASSIGNEE") having places of business a ce, is desirous of acquiring the entire right, title and in that may be granted therefore in the United States and	nterest in and to said invention and in and to
acknowledged, and said ASSIGNEE, the and in all foreign conther relevant Inter- interest in and to a	EFORE, in consideration of the sum of FIVE DOLLAR deformed for other good and valuable consideration, I, by the the full and exclusive right to the said invention in the countries (including the right to claim priority under the ternational Treaties and Arrangements from the aforesa any and all Letters Patent which may be granted the in any and all foreign countries and in and to any renewals thereof.	see presents do sell, assign and transfer unto E United States and its territorial possessions he terms of the International Convention and hid application) and the entire right, title and refor in the United States and its territorial
any and all foreign assignee of my ent (his) successors an	rize and request the Patent Office Officials in the Unit on countries to issue any and all of said Letters Paten attire right, title and interest in and to the same, for the and assigns, to the full end of the term for which said the would have been held by me had this Assignment and	t, when granted, to said ASSIGNEE as the sole use and behoof of said ASSIGNEE, its Letters Patent may be granted, as fully and
respecting said in continuation, subst all of said Letters possible to aid said	the that I will communicate to said ASSIGNEE or its (invention, and testify in any legal proceeding, sign stitute, renewal and reissue applications, execute all ness Patent to be issued to said ASSIGNEE, make all raid ASSIGNEE, its (his) successors and assigns, to obtain the States and its territorial possessions and in any and answer and the said ASSIGNEE.	all lawful papers, execute all divisional, ecessary assignment papers to cause any and rightful oaths, and, generally do everything otain and enforce proper protection for said
	whedge that any willful false statement made in this decomment of not more than five (5) years, or both.	claration is punishable under 18 U.S.C. 1001
LEGAL NAME OF	OF INVENTOR	
Inventor: Paul LA	AURENS	Date: 06/30/2014
Signature:	Carer	• /

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 035904 FRAME: 0292

As the below named inventor, I hereby declare that: This declaration The attached application, or is directed to: United States application or PCT international application number filed on The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. WHEREAS, SCHNEIDER ELECTRIC INDUSTRIES SAS (hereinafter referred to as "ASSIGNEE") having places of business at: 35 rue Joseph Monier - F-92500 Rueil Malmaison - France, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
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I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR
Inventor: Mathias ALLELY Signature: Date: 06/30 (2014

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> **PATENT** REEL: 035904 FRAME: 0293

RECORDED: 06/15/2015

Title of